**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHODS AND APPARATUS FOR DISINFECTING AND STERILIZING FLUIDS USING ULTRAVIOLET RADIATION** the specification of which was filed on July 19, 2000 as Application No. 09/619,520.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/144,638	July 20, 1999

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status


POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Chad S. Hilyard, Reg. No. 40647
Lesley S. Craig, Reg. No. 26,578
Thomas D. Franklin, Reg. No. 43,616
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Send Correspondence to: Chad S. Hilyard TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834	Direct Telephone Calls to: (Name, Reg. No., Telephone No.) Name: Chad S. Hilyard Reg. No.: 40,647 Telephone: 303-571-4000
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Full Name of Inventor 1:	Last Name: HOLLANDER	First Name: BRAD	Middle Name or Initial: C.	
Residence & Citizenship:	City: Minden	State/Foreign Country: Nevada	Country of Citizenship: United States	
Post Office Address:	Post Office Address: P.O. Box 1270	City: Minden	State/Country: Nevada	Postal Code: 89423

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 
Brad C. Hollander
Date <u>12/12/08</u>

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**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(b)) - INDEPENDENT INVENTOR**

Applicant or Patent
Application or Patent No.:
Filed or Issued:
Title:

Brad C. Hollander

METHODS AND APPARATUS FOR DISINFECTING AND STERILIZING FLUIDS USING ULTRAVIOLET RADIATION

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office regarding the invention entitled METHODS AND APPARATUS FOR DISINFECTING AND STERILIZING FLUIDS USING ULTRAVIOLET RADIATION described in:

- ☐ the specification filed herewith;
☒ Application No. 09/619,520, filed July 19, 2000;
☐ Patent No. _____, issued _____

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern that would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed or licensed or am under an obligation under contract or law to assign, grant, convey or license any rights in the invention is listed below:*

- ☐ No such person, concern or organization.
☐ Persons, concerns or organizations listed below:*

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

Name: _____
 Address: _____
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

Name: _____
 Address: _____
☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Inventor
Brad C. Hollander
Signature of Inventor <i>Brad C. Hollander</i>
<u>12/12/08</u>
Date

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